#### Title 179 Chapter 15 Capacity Development for New Systems

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As part of their application New Community or Non-transient-non-community water system must show that it will meet minimum Technical, Managerial, & Financial requirements along with proper Siting, Design, and Construction prior to having a "Permit to Operate" being issued.

- To demonstrate <u>Technical Capacity</u> the system must have plans and specifications approved by the Department of Health and Human Services,
- Have on staff a licensed water operator with the proper grade of license,
- Current water system map, and
- > Have meters on each service connection.

To demonstrate Managerial Capacity the system must provide a clear statement of legal ownership,

Staff chain-of-command, provide names, addresses, and telephone numbers of those authorized to respond to the water system's compliance issues.

- To demonstrate Financial Capacity systems must submit the following along with plans and specifications according to Title 179 NAC7 or Title 178 NAC12 whichever is applicable,
- Submit documentation that financial arrangements are sufficient to cover operating, maintenance, and construction costs, and
- Submit a proposed water rate or revenue structure sufficient to cover all operational costs outlined in a preliminary 5-year budget.

Income	Year 1	Year 2	Year3	Year 4	Year5
A. Operating Rrevenues ( User fees,					
Water charges other revenues )					
B. Reserve Assounts					
<ol> <li>Emergency Reserves</li> </ol>					
<ol><li>Capacity Replacement</li></ol>					
C. Budget Surplus					
D. Financing Source					
1. Grants					
2. Reserves					
3. Loans					
4. User Surcharge					
Total Income					
Expenses					
A. System Operating Expenses (e.g.					
salaries, & benefits, contract labor,					
power costs, insurance, professional					
services)					
B. Taxes					
C. Debt Payments					
D. Miscellaneous (e.g. training, travel)					
E. Capital Improvements					
Total Expense					
Income Less Expense					

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